

Figure 3D

Target sequence 23: AACATCAACCACAACACAGAG (SEQ ID NO: 78)

Position in gene sequence: 1035

GC content: 42.9%

Sense strand siRNA: CAUCAACCACAACACAGAGtt (SEQ ID NO: 79)

Antisense strand siRNA: CUCUGUGUUGUGGUUGAUGtt (SEQ ID NO: 80)

Target sequence 24: AAGCTGAAGCAGAACACTTCA (SEQ ID NO: 81)

Position in gene sequence: 1119

GC content: 42.9%

Sense strand siRNA: GCUGAAGCAGAACACUUCatt (SEQ ID NO: 161)

Antisense strand siRNA: UGAAGUGUUCUGCUUCAGctt (SEQ ID NO: 82)

Target sequence 25: AAGCAGAACTTCAGAGCAG (SEQ ID NO: 83)

Position in gene sequence: 1125

GC content: 47.6%

Sense strand siRNA: GCAGAACACUUCAGAGCAGtt (SEQ ID NO: 84)

Antisense strand siRNA: CUGCUCUGAAGUGUUCUGctt (SEQ ID NO: 85)

Target sequence 26: AACACTTCAGAGCAGTTGAG (SEQ ID NO: 86)

Position in gene sequence: 1131

GC content: 42.9%

Sense strand siRNA: CACUUCAGAGCAGUUGAGtt (SEQ ID NO: 87)

Antisense strand siRNA: CUCAAACUGCUCUGAAGUGtt (SEQ ID NO: 88)

Target sequence 27: AAGATCTTCCCTATGAGGAG (SEQ ID NO: 89)

Position in gene sequence: 1164

GC content: 42.9%

Sense strand siRNA: GAUCUUUCCCUAUGAGGAGtt (SEQ ID NO: 90)

Antisense strand siRNA: CUCCUCAUAGGGAAAGAUCtt (SEQ ID NO: 91)

Target sequence 28: AAGACAGAGAAGGACATCTTC (SEQ ID NO: 92)

Position in gene sequence: 1197

GC content: 42.9%

Sense strand siRNA: GACAGAGAAGGACAUCUUCtt (SEQ ID NO: 93)

Antisense strand siRNA: GAAGAUGUCCUUCUCUGUCtt (SEQ ID NO: 94)

Target sequence 29: AAGGACATCTTCTCAGACATC (SEQ ID NO: 95)

Position in gene sequence: 1206

GC content: 42.9%

Sense strand siRNA: GGACAUCUUCUCAGACAUCtt (SEQ ID NO: 96)

Antisense strand siRNA: GAUGUCUGAGAAGAUGUCctt (SEQ ID NO: 97)